

Title (en)

STOPPER FOR MEDICAL CONTAINER

Publication

EP 0199356 B1 19920812 (EN)

Application

EP 86105678 A 19860424

Priority

JP 8762285 A 19850425

Abstract (en)

[origin: EP0199356A2] A stopper for a medical container which can tightly close an opening in said medical container and can be pierced with a syringe, which stopper is characterized by the fact that at least part of the portion thereof which possibly comes into contact with a piercing needle during the removal of said piercing needle therefrom is formed of a material containing a highly water absorbable macromolecular compound.

IPC 1-7

A61B 5/14; B01L 3/14

IPC 8 full level

A61J 1/05 (2006.01); **A61B 5/15** (2006.01); **A61B 5/154** (2006.01); **B01L 3/14** (2006.01); **B65D 39/04** (2006.01)

CPC (source: EP US)

A61B 5/15003 (2013.01 - EP US); **A61B 5/150351** (2013.01 - EP US); **A61B 5/150496** (2013.01 - EP US); **A61B 5/154** (2013.01 - EP US);
B01L 3/50825 (2013.01 - EP US); **A61B 5/150389** (2013.01 - EP US); **A61B 5/150572** (2013.01 - EP US); **A61B 5/150732** (2013.01 - EP US)

Citation (examination)

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Cited by

EP0303984A3; US11517293B2; EP0363485A4; US5201794A; EP0362333A4; US7758806B2; WO9534381A3; WO2007024957A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 0199356 A2 19861029; EP 0199356 A3 19880615; EP 0199356 B1 19920812; AU 5657586 A 19861106; AU 576427 B2 19880825;
DE 3686347 D1 19920917; DE 3686347 T2 19930325; JP H0138502 B2 19890815; JP S61247459 A 19861104; US 4682703 A 19870728

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